



Swimming through the Aquatic Project WILD Guide

1. What is the intended result of Project WILD, as mentioned in the goal statement? (Hint: Look for the *Welcome*)

The goal of Project WILD is to assist learners of any age in developing awareness, knowledge, skills, and commitment resulting in informed decisions, responsible behavior, and constructive actions concerning wildlife and the environment. (p. iv)

2. Which two organizations are the primary sponsoring agents of Aquatic WILD at the national level? What organization sponsors Aquatic WILD in Wisconsin?

Council for Environmental Education and the Western Association of Fish and Wildlife Agencies. (p. iv)

The Wisconsin Department of Natural Resources sponsors Project WILD/Aquatic WILD in our state.

3. The guide is organized into these three main sections (p. i):

- a. Ecological Knowledge
- b. Social and Political Knowledge
- c. Sustaining Fish and Wildlife Resources

4. What is the definition of a *field investigation*? Where did you find this?

Field investigations are evidence-based studies that bring the scientific process out of the laboratory and into the natural world. (Aquatic WILD Field Investigations or glossary, p. XIV)

5. What is the meaning of the word *riparian*? Where did you find this?

Riparian-located or relating to the banks of a stream, river, or other body of water. (Glossary, p. 386)

6. Describe one suggested evaluation technique found in the *Appendix Evaluating and Assessing Student Learning*. (p. 333)

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|-----------------------------|---------------------------------|
| a. Educator-Generated Tests | c. Performance Tasks |
| b. Portfolios | d. Student-initiated Assessment |

- e. Visual Vocabulary
- f. Observation Checklists
- g. Graphic Organizers

- h. Interviews & Conferences
- i. Rubrics

7. What are five of the new features found in the 2013 Aquatic WILD guide?
(p. vii)

- a. Field Investigations
- b. In Step with STEM Activity Extensions
- c. Working for Wildlife
- d. WILD Work
- e. Outdoor Components

8. List the categories of data that are typically collected when conducting a site inventory. (p. 335)

- a. Date
- b. Name of observer
- c. Habitat
- d. Location
- e. Species Identification
- f. Number of plants, animals, or signs of animals found.

9. If you wanted to teach about food webs, how many activities would you have to choose from? *Seven activities (Topic Index, p. 324)*

10. What career opportunities relate to the activity *How Wet is Our Planet?*
2 career opportunities; Budget Analyst & Computer Professionals (WILD Work sidebar, p. 182)